EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20050105918".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:18
S2	173	398/94,95.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/20 11:15
S3	8	ketteridge-peter.in. or ketteridge-peter-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:31
S4	353	398/186,187.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/20 11:15
S5	133	398/185.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/20 11:15
S6	6677380	time or temporal$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:31
S7	2689330	frequenc$4 or wavelength$1 or spectr$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:31
S8	1113600	amplitude$1 or intensit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:32
S9	586645	light near2 emit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:32
S10	36816	S6 with S7 with S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 12:43
S11	1027	S9 same S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 12:26

S12	133	(S9 same S10).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 12:26
S13	29211	(S6 and S7 and S8).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 12:45
S14	98684	S9.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 12:46
S15	2488	S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 12:46
S16	14280	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 12:46
S17	71	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:12
S18	1139	diodes with (combiner or multiplexer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:25
S19	45	S10 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:13
S20	8	diodes with selector with (combiner or multiplexer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:26
S21	717	S9 with select$4 with (combin$4 or multiplex$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:32
S22	22	S13 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:31
S23	23	S16 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:31

EAST Search History

S24	1675833	laser$1 or led$1 or S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:32
S25	456146	(select$4 or switch$4) same (combin$4 or multiplex$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:34
S26	18347	S24 same S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:34
S27	103205	S6 same S7 same S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:35
S28	2263	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:35
S29	203	S16 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:35
S31	31610	372/1-109.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:45
S32	320	S28 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 14:26
S33	36402	laser$1 with array$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:57
S34	117	S32 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:49
S35	50	("3590248").URPN.	USPAT	OR	OFF	2006/11/20 13:53
S36	749	S33 same S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 13:57

EAST Search History

S37	172	S31 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 14:10
S38	424	programmable with S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 14:20
S39	150	S25 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 14:20
S40	39	(US-20020061165-$ or US-20020063922-$ or US-20020154355-$ or US-20020154356-$ or US-20020163690-$ or US-20050105918-$ or US-20050018721-$).did. or (US-7062166-$ or US-7079772-$ or US-7088922-$ or US-6031647-$ or US-7039319-$ or US-5870217-$ or US-6980742-$ or US-6735395-$ or US-6859622-$ or US-6907195-$ or US-6932500-$ or US-6941075-$ or US-6839518-$ or US-5978119-$ or US-5898719-$ or US-5894362-$ or US-4989201-$ or US-5923450-$ or US-5790289-$ or US-6661974-$ or US-5202782-$ or US-6108123-$ or US-6137613-$ or US-6215572-$ or US-7092638-$ or US-6043915-$).did. or (US-6441937-$ or US-5889801-$ or US-3590248-$ or US-4528668-$ or US-7079715-$ or US-6567605-$).did.	US-PGPUB; USPAT	OR	OFF	2006/11/20 14:23
S41	41	S38.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 14:26
S42	1862	S26 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 14:27
S43	118620	S7 with tun$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 14:28

EAST Search History

S44	946	S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 14:28
S45	211051	control$4 with S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 14:28
S46	190	S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 14:29
S47	40	(US-20050018721-$ or US-20050105918-$ or US-20020154356-$ or US-20020163690-$ or US-20020154355-$ or US-20020063922-$ or US-20020061165-$).did. or (US-5202782-$ or US-3590248-$ or US-5978119-$ or US-4989201-$ or US-7079715-$ or US-5343315-$ or US-4528668-$ or US-6215572-$ or US-6839518-$ or US-7088922-$ or US-7092638-$ or US-7079772-$ or US-6441937-$ or US-6567605-$ or US-6661974-$ or US-6907195-$ or US-6137613-$ or US-6031647-$ or US-7039319-$ or US-7062166-$ or US-6980742-$ or US-5889801-$ or US-6859622-$ or US-6108123-$ or US-6735395-$ or US-5790289-$).did. or (US-6043915-$ or US-5870217-$ or US-6932500-$ or US-5894362-$ or US-5923450-$ or US-6941075-$ or US-5898719-$).did.	US-PGPUB; USPAT	OR	OFF	2006/12/14 08:36
S48	541943	tun$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:18
S49	19	S47 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 08:38
S50	1451465	amplitude$1 or gain or intensity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:15

EAST Search History

S51	16	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 08:44
S52	622	(star adj coupler$1).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 12:01
S53	860	seed$4 with amplifier$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:06
S54	1120248	(amplitude$1 or intensity or intensities)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:07
S55	2059312	decreas$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:07
S56	36862	S54 near2 S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:12
S57	52	S53 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:08
S58	160	S54 with S55 with discrete$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:13
S59	4	S53 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:12
S60	23129	array$4 near4 laser$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:18
S61	0	S58 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:14
S62	934767	laser$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:14

EAST Search History

S63	33	S58 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:17
S64	35525	step$4 adj down	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:18
S65	403	S54 with S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:18
S66	40	S62 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:27
S67	2	"6,727,458".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:28
S68	248	S53.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:28
S69	152	(S53 and S62).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:28
S70	44301	(plurality or array$4) near4 laser$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:43
S71	5370632	coupl$4 or combin$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:44
S72	6063	S70 with S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:44
S73	1130	S72.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:54
S74	31715	372/1-109.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:19

EAST Search History

S75	248	S73 and S74	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:45
S76	1632	S72.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:54
S77	659	S74 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 09:54
S78	266	S48 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:05
S79	4735781	modulat$4 or driv$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:06
S80	17	S79 and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:06
S81	4374073	amplitude$1 or gain or intensity or power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:16
S82	9309879	adjust$4 or control$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:15
S83	4374073	amplitude$1 or gain or intensity or power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:16
S84	1247383	S82 with S83	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:16
S85	23129	array$4 near4 laser$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:18
S86	7166	S84 and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:18

EAST Search History

S87	541943	tun$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:19
S88	2333	S86 and S87	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:19
S89	31715	372/1-109.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:19
S90	14401	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:19
S91	45534	S89 or S90	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:23
S92	847	S88 and S91	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:19
S93	4522808	coupl$4 or combin$4 or multiplex$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:20
S94	821	S92 and S93	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:20
S95	723538	composite	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:20
S96	124	S94 and S95	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:20
S97	84601	composite with (beam$1 or output$1 or signal$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:26
S98	31715	372/1-109.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:08

S99	14401	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:23
S10 0	45534	S98 or S99	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:23
S10 1	1343	S97 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:24
S10 2	38193	(plurality or array$1) near3 laser$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:24
S10 3	339	S101 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:24
S10 4	58877	composite near3 (beam$1 or output$1 or signal$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:26
S10 5	962	S102 and S104	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:26
S10 6	227	S100 and S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 10:26
S10 7	35	("20010015836" | "4963832" | "4971417" | "5088095" | "5117196" | "5223705" | "5239607" | "5268786" | "5299055" | "5455704" | "5506724" | "5563731" | "5570227" | "5764404" | "5841557" | "5857043" | "5861981" | "5864414" | "5870217" | "5872649" | "5900968" | "5900969" | "5907420" | "5907429" | "5914794" | "5923453" | "5926304" | "5940209" | "5986800" | "6038062" | "6172782" | "6252699" | "6317255" | "6602002" | "6731877").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 10:42

EAST Search History

S108	2632	dfb with semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:09
S109	959	S98 and S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:09
S110	302	S99 and S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:09
S111	4	yu-zhengchen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:19
S112	46	(US-20020154355-$ or US-20020154356-$ or US-20020063922-$ or US-20050105918-$ or US-20020163690-$ or US-20020061165-$).did. or (US-7092638-$ or US-7088922-$ or US-4578791-$ or US-6567605-$ or US-7039319-$ or US-6980742-$ or US-6941075-$ or US-6907195-$ or US-6735395-$ or US-6661974-$ or US-6215572-$ or US-6137613-$ or US-6108123-$ or US-6031647-$ or US-5923450-$ or US-6859622-$ or US-6839518-$ or US-7079772-$ or US-7062166-$ or US-6932500-$ or US-5898719-$ or US-5870217-$ or US-5790289-$ or US-6043915-$ or US-5978119-$ or US-5894362-$).did. or (US-5202782-$ or US-4989201-$ or US-6441937-$ or US-5889801-$ or US-7079715-$ or US-3590248-$ or US-6157661-$ or US-5541947-$ or US-4528668-$ or US-5343315-$ or US-7126746-$ or US-7027155-$ or US-5241414-$ or US-6369923-$).did.	US-PGPUB; USPAT	OR	OFF	2006/12/14 11:38
S113	601816	led$1 or (light adj2 diode$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:40

EAST Search History

S11 4	7	S112 and S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:41
S11 5	5319	dummy and S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:45
S11 6	50	S99 and S115	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:41
S11 7	3226	dummy adj2 (light$1 or signal$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:43
S11 8	36	S113 same S117	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:42
S11 9	32	redundant adj2 S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:44
S12 0	35703	(wavelength adj multiplex$4) or wdm or dwdm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:45
S12 1	52845	laser$1 with S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:45
S12 2	1745	S120 and S121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:46
S12 3	483	S99 and S122	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:54
S12 4	206	amplifier$1 with (gas adj laser$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:47
S12 5	5	S124 and S99	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:47

EAST Search History

S12 6	1630	amplifier$1 with (fiber adj laser$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:51
S12 7	71	S126 and S99	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:49
S12 8	309	fiber adj laser adj amplifier$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 15:41
S12 9	13	S99 and S128	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:49
S13 0	66	S120 and S128	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:50
S13 1	206	amplifier$1 with (gas adj laser$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:51
S13 2	7	S120 and S131	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:51
S13 3	408	microchip adj laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:54
S13 4	10	microchip adj laser adj diode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 11:54
S13 5	622	(star adj coupler$1).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 12:02
S13 6	5	awg$1 and S135	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 12:02
S13 7	216	star with awg$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 12:02

EAST Search History

S13 8	41	S99 and S137	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 13:10
S13 9	2976	398/79-97.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 13:10
S14 0	49327	pre-amplifier$1 or preamplifier$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 13:11
S14 1	268	S139 and S140	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 13:22
S14 2	182	S139 and S122	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 13:22
S14 3	843	semiconductor adj laser adj amplifier$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 15:41
S14 4	53	S139 and S143	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/14 15:41